

REMARKS

Claims 1-3, 5-15, 21, 24 and 28 are pending in this application. Applicants appreciate the Office Action's indication that claim 21 is allowed.

By this Amendment, claims 1 and 24 are amended to more clearly recite the subject matter recited therein. See the specification at, for example, page 5, lines 13-26; page 22, lines 4-23; and page 57, lines 20-23. Claims 4, 23, 25-27 and 29 and the withdrawn claims 16-20 and 22 are canceled without prejudice to or disclaimer of the subject matter recited therein. Reconsideration of the application is respectfully requested.

Entry of the amendments is proper under 37 CFR §1.116 since the amendments:

- (a) place the application in condition for allowance for the reasons discussed herein; and
- (b) place the application in better form for appeal, should an appeal be necessary. Entry of the amendments is thus respectfully requested.

The Office Action rejects, over U.S. Patent 4,827,349 to Ogata et al., claims 1, 4-15 and 23-29 under 35 U.S.C. §102(b), and claims 2 and 3 under 35 U.S.C. §103(a). These rejections are respectfully traversed.

The Office Action asserts that Ogata discloses all elements recited in claims 1, 4-15 and 23-29, and renders obvious the subject matter recited in claims 2 and 3. Applicants respectfully submit that Ogata does not disclose or suggest a dividing device for dividing each page of document information into a plurality of blocks, and a second control device for controlling a sending device so as to repeatedly send transmission data corresponding to a different block included in a specific page, changing said specific page each time one unit of transmission data corresponding to one block is sent, as recited in amended independent claims 1 and 24.

Ogata discloses transmitting data contained in a "page." See Fig. 7 and col. 4, lines 20-33; and col. 5, line 64 – col. 6, line 7. Ogata discloses a first kind of "page," which

contains a plurality of data blocks. See page 7, col. 4, lines 20-33. Ogata also discloses a second kind of "page," which contains only one data block. See col. 5, line 64 – col. 6, line 7.

Within the context of the first kind of page, which contains a plurality of data blocks, Ogata discloses that the data on such a page is transmitted block by block, and a signal is sent after the transmission of all blocks in one page is completed. See col. 4, lines 20-33, and col. 6, lines 8-17. Ogata does not disclose or suggest changing a specific page, under the definition of the first kind of page, each time one data block is transmitted. Therefore, Ogata does not disclose or suggest a dividing device for dividing each page of document information into a plurality of blocks, and a second control device for controlling a sending device so as to repeatedly send transmission data corresponding to a different block included in a specific page, changing said specific page each time one unit of transmission data corresponding to one block is sent, as recited in amended independent claims 1 and 24.

Within the context of the second kind of page which contains only one data block, Ogata discloses that one page is transmitted for each data block. See col. 5, line 67 – col. 6, line 3, and col. 6, lines 28-33. Ogata does not disclose or suggest that each page, as defined as the second kind of page, is divided into a plurality of data blocks. Therefore, Ogata does not disclose or suggest a dividing device for dividing each page of document information into a plurality of blocks, and a second control device for controlling a sending device so as to repeatedly send transmission data corresponding to a different block included in a specific page, changing said specific page each time one unit of transmission data corresponding to one block is sent, as recited in claims 1 and 24.

Ogata's first kind of page and second kind of page are two different concepts. The teachings of these two concepts are inconsistent with each other, and cannot be combined. Thus, as discussed above, under either definition of "page," Ogata does not disclose or suggest the subject matter recited in claims 1 and 24.

Also, Applicants respectfully submit that claims 2, 3, 5-15 and 28 are each patentable at least in view of the patentability of claim 1, from which they respectively depend, as well as for the additional features they recite.

For at least the above reasons, withdrawal of the rejection of claims 1-3, 5-15, 24 and 28 under 35 U.S.C. §102(b) and §103(a) is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-3, 5-15, 21, 24 and 28 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachment:
Petition for Extension of Time

Date: May 17, 2004

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